

Kindly replace claims 1, 11, 34 and 58 as follows.

1. (Amended) An isolated microorganism which extracellularly secretes an

*B1* unsaturated fatty acid-containing lipid as lipid vesicles encapsulating said lipid.

*An isolated microorganism*

11. (Amended) *A filamentous fungus* having a property of extracellularly

*B2* secreting a lipid as lipid vesicles encapsulating said lipid, wherein said lipid contains unsaturated fatty acids.

34. (Amended) An isolated microorganism having a property of

*B3* extracellularly secreting a lipid as lipid vesicles encapsulating said lipid, wherein said lipid contains unsaturated fatty acids that have 18 carbons and three or more double bonds or 20 or more carbons and two or more double bonds.

*B4* 58. (Amended) The microorganism according to claim 2, wherein said

unsaturated fatty acids are arachidonic acid.